

01 Sep 2026 Ad hoc Electronic Teleconference Meeting

Unapproved Meeting Minutes, Prepared by Howard Heck

Meeting called to order at 7:03 a.m. (all times Pacific) by Howard Heck, who was chairing the meeting.

Chair noted that attendance would be taken from the Webex attendee list.

Chair reminded participants to declare their affiliation in the online meeting. Failure to do so would result in expulsion from the meeting.

Presentation #1	Agenda and General Information
Presenter	Howard Heck
URL	https://ieee802.org/3/ad_hoc/COM/public/telecon/260811/agenda_COM_01_260811.pdf

The chair asked if there were any modifications for the agenda (See slide #2). There were no modifications requested to the agenda, and it was considered approved by unanimous consent.

The chair noted that the Ad Hoc had meeting minutes from 23 Jun and 11 August to approve. No modifications were requested and the minutes were approved by unanimous consent.

The chair noted an email had been sent out to the reflector reminding individuals to review the following IEEE SA policies:

- IEEE SA Participation Policy
- IEEE SA Copyright Policy
- IEEE SA Patent Policy

Chair asked if anyone needed any of these policies reviewed in-depth. There were no requests.

Chair reminded individuals that attendance would be taken from the Webex attendee list.

Chair responsibility passed to Kent Lusted at 7:09am.

Presentation #2	Channel Operating Margin (COM) Code Change Request Summary – 01 September, 2026
Presenter	Howard Heck
URL	https://ieee802.org/3/ad_hoc/COM/public/telecon/260811/mellitz_COM_01_260811.pdf

It was discovered that two merge requests (4.15_3, 4.15_4) that were proposed for consideration were erroneously included in the 4.16 release. The Ad Hoc still considered, and approved by unanimous consent, those requests along with 4.16_1 and 4.16_1 for recommendation to be incorporated into the 4.17 release. The recommendations will be included in the motion that it taken to the Working Group approval.

Moving forward, the chair and maintainers will ensure that only the commit requests that are approved by the IEEE 802.3 Working Group are included in an official code release.

Chair responsibility returned to Howard Heck at 7:23a.m.

Presentation #3	Commit Request 4p16_3: Sample Phase Local Search
Presenter	Adam Gregory

URL	https://ieee802.org/3/ad_hoc/COM/public/telecon/260901/gregory_COM_01_260901.pdf
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Chair noted that all three of the commit requests that were reviewed at the meeting will be under consideration for inclusion into the 4.18 release, which will occur after the November Plenary, providing ample opportunity for discussion via off-line discussions or through the COM Ad Hoc reflector.

Presentation #4	Commit Request 4p16_4: Bug Fix – Correct RxFFE Taps When Quantization Clip Method = Fast
Presenter	Adam Gregory
URL	https://ieee802.org/3/ad_hoc/COM/public/telecon/260901/gregory_COM_02_260901.pdf

Presentation #5	Commit Request 4p16_5: Defer Calculation of RxFFE Floating Taps
Presenter	Adam Gregory
URL	https://ieee802.org/3/ad_hoc/COM/public/telecon/260901/gregory_COM_03_260901.pdf

Presenter agreed to add a note the slides, creating an 01a version, that clarifies the relationship between commit request 4.16_4 and 4.16_5.

Meeting adjourned at 7:51 a.m. Pacific.

Attendees (per Webex)

Name	Affiliation	Employer
Heck, Howard	TE Connectivity	TE Connectivity
Gregory, Adam	Samtec	Samtec
Healey, Adam	Broadcom	Broadcom
Mahadevan, Amitkumar	Ciena	Ciena
Ran, Adee	Cisco	Cisco
Akinwale, Femi	Intel	Intel
D'Silva, Hansel	Amphenol	Amphenol
Shakiba, Hossein	Huawei	Huawei
Krishanswamy, Kumaran	Broadcom	Broadcom
Mellitz, Richard	Samtec	Samtec
Rabinovich, Rick	Keysight	Keysight
Sakai, Toshiaki	Socionext	Socionext